IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Kain et al.

App. No

: 10/638,173

Filed

: August 6, 2003

For

: ALTERNATIVE SUBSTRATES AND

FORMATS

FOR

BEAD-BASED

ARRAY OF ARRAYS

Examiner

: B. J. Forman

Art Unit

1634

Conf No.

3813

SUBMISSION IN CONNECTION WITH RCE

Mail Stop AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is a submission in connection with a Request for Continued Examination and is responsive to the final Office Action issued on June 26, 2008. Applicants thank Examiner Forman for the time and courtesy extended to Applicants' representatives during the personal interview of September 4, 2008. Applicants request that the Examiner enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Summary of Interview begins on page 9 of this paper.

Remarks begin on page 10 of this paper.